



APPENDIX OF AMENDMENTS

26. (Twice Amended) An influenza antigen comprising a fusion product, said fusion product comprising

(i) an immunogenic extracellular part of (a) an M2 membrane protein of a human influenza A virus, [or of a similar integral membrane] (b) an NB protein of a human influenza B [or C] virus, or (c) a CM2 protein of a human influenza C virus, and

(ii) a presenting carrier [,

wherein said extracellular part of the M2 membrane protein contains all or part of SEQ ID NO:1, 2 or 3].

32. (Twice Amended) The influenza antigen of claim 31, wherein the presenting carrier comprises an epitope [of] recognized by an influenza-specific T helper cell or cytotoxic T cell.

46. (Twice Amended) An influenza antigen obtained by the following steps:

providing a nucleic acid construct that encodes a fusion product, said fusion product comprising (i) an immunogenic extracellular part of (a) an M2 membrane protein of a human influenza A virus, [or of a similar integral membrane protein of] (b) an NB protein of a human influenza B [or C] virus, or (c) a CM2 protein of a human

influenza C virus, and (ii) a presenting [carrier] peptide[, wherein said extracellular part of the M2 membrane protein contains all or part of SEQ ID NO:1, 2 or 3];

introducing the nucleic acid construct into an acceptor cell;

culturing the acceptor cell under conditions that allow expression of the

fusion product; and

optionally isolating the fusion product from the acceptor cell or its culture medium,

thereby obtaining an influenza antigen comprising the fusion product.

52. (Amended) The influenza [antigen] vaccine of claim [26] 35, wherein the influenza [antigen] vaccine comprises a cytokine.

53. (Amended) The influenza [antigen] vaccine of claim [26] 35, wherein the influenza [antigen] vaccine comprises a vaccine adjuvant that is not [Freud's] Freund's adjuvant.

54. (Amended) An influenza antigen for an animal species comprising a fusion product, said fusion product comprising

(i) an immunogenic extracellular part of (a) an M2 membrane protein of an influenza A virus or (b) an NB protein of an influenza B virus of said animal species[, or of a similar integral membrane protein of an influenza B or C virus of said animal species]; and

(ii) a presenting carrier.